

ALBERTA



1955

ALBERTA
DAIRYMEN'S
COMPETITIONS

AWARDS

PRESENTED BY

ALBERTA DAIRY CONVENTION

FEBRUARY 7th, 8th, 9th, 1956 - MACDONALD HOTEL, EDMONTON

A M I D

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1955

COMPETITIONS

Arranged by

DAIRY BRANCH, DEPARTMENT OF AGRICULTURE
EDMONTON

Co-operating with

THE ALBERTA DAIRYMEN'S ASSOCIATION
and

THE DAIRY DIVISION, MARKETING SERVICE, CANADIAN DEPARTMENT OF AGRICULTURE
Awards to be made

at

ALBERTA DAIRY CONVENTION
MACDONALD HOTEL

EDMONTON

President, Alberta Dairymen's Association - J. W. Hosford
Secretary, Alberta Dairymen's Association - W. F. Empey

President, Plant Section - E. W. Bond
Secretary, Plant Section - C. R. Currie

Dairy Commissioner - D. H. McCallum

"THE SUPPORT OF ORGANIZATIONS INTERESTED IN THE
PROGRESS OF THE DAIRY INDUSTRY HAS MADE THESE
COMPETITIONS POSSIBLE"

PART I - CREAMERIES

Section

1. Workmanship Competition
2. Special Prize
3. Highest Average Score Competition
4. First Grade Competition
5. Trophy
6. "93 Score" Competition
7. Trophy
8. Yeast and Mould Competition
9. Grading Proficiency Competition
10. Quality Improvement Competition
11. Trophy
12. Acidity Control Competition
13. Best Kept Creamery and Grounds Competition
14. Trophy
15. Special Prize
16. Interprovincial Butter Competition
17. Special
18. Exhibitors Sweepstake
19. Special (Royal Winter Fair)
20. Proficiency Certificates

PART II - MILK PLANTS

1. Best Kept Milk Plant and Grounds Competition
2. Milk Plant Quality Control

PART III - CHEESE FACTORIES

Section

1. Highest Average Score Competition
2. Special Prize
3. First Grade Competition
4. Trophy
5. "Premium Cheese" Competition
6. Special Prize
7. Quality Improvement Competition
8. Special Prize
9. Best Kept Factory and Grounds Competition
10. Trophy
11. Starter Judging Contest
12. Alberta Cheese Competition
13. Special (Royal Winter Fair)
14. Workmanship Competition
15. Proficiency Certificates
16. Trophy

PART IV - DAIRY PRODUCTS GRADING COMPETITIONS

Section

1. Milk, Cream, Butter, Cheese And Ice Cream
2. Special

PART V - ICE CREAM AND COTTAGE CHEESE

Section

1. Ice Cream Quality Competition
2. Challenge Trophy
3. Creamed Cottage Cheese Quality Competition

PART VI - PRODUCER COMPETITIONS

1. Greater Average Butterfat Competition
2. Herd Improvement Competition
3. Provincial Cream Competition
4. 4-H Dairy Cattle Judging Competition

PART I

GUIDE TO CREAMERY COMPETITIONS

1. Butter graded during the "Federal Grading Year" means all butter graded and included in the 1955 Federal Graders' yearly records, whether in 56 lb. boxes or 7 lb samples.
2. The Federal grading report is based on total pounds graded. Make certain your advice form to Federal Graders' includes all butter in prints and solids and that all churnings are graded.

N.B. If churning of butter should be missed from being graded through an oversight by the purchaser, a certified statement to this effect must be submitted by the purchaser within 30 days to the Dairy Br., Dept. of Agriculture, Edmonton.

3. In Sections 4, 6, 9, and 20(B), the percentage of first grade or 93 score butter as determined from the federal grading report will be adjusted for ungraded churnings. Deductions will be made on the basis of churnings not graded.

Example: Creamery A shows 100% first grade and 75% 93 score but 4% churning not graded. Revised score will then be: First Grade 100 - 4 = 96%
93 Score 75 - 4 = 71%

4. To qualify for competitions based on yearly gradings the plant must be in operation for at least 6 months and manufacture at least 100 churning.
5. In Sections 4 and 6 creameries will be grouped as follows:

Group 1 - Creameries which manufacture more than the Provincial average.
Group 2 - Creameries which manufacture less than the Provincial average.

NOTE: All weekly reports must show details on quality of cream churned.

6. In case of ties occurring among winners of Sections 4, 6 and 9, percentage of 93's and/or 94's made will settle final standings.
7. The Competitions Committee has authority to make decisions on details not provided for in competition regulations.

SECTION I

WORKMANSHIP COMPETITION

Dominion Envelope and Cartons (Western) Ltd. \$ 50.00

Harrisons and Crosfield (Canada) Ltd., 30.00

PRISES

To include all churnings manufactured from January 1, 1955 (Chg.1)	1st -	\$ 13.00
to and including the last churning made on November 26th, 1955.		
100 Points are possible for each churning and no more than	2nd -	12.00
100 Points may be deducted from each churning.		
100 Points are deducted for the following:	3rd -	11.00
(i) Each churning not graded		
(ii) Loss in grade through workmanship defects	4th -	10.00
(iii) Each churning with excess moisture		
10 Points are deducted for workmanship defects causing a	5th -	9.00
lowering of total score.		
5 Points are deducted for the following:	6th -	8.00
(i) Each 0.1% below 15.6% moisture.		
(ii) Each 0.1% below 1.7% salt.	7th -	7.00
(iii) Each workmanship defect checked as (sl.) on the score		
card where total score is not affected.	8th -	6.00
(iv) Churnings classified as A-1 or A-4 under the heading		
of colour on score card.	9th -	4.00

- NOTE: (1) Churnings made during the above period must be graded on or before December 10th, 1955.
(2) Churnings made for exhibition purposes to be marked on the weekly report and advise to the Federal Graders.
(3) Deductions will not be made for colour defects in unsalted churnings.
(4) Reworked churnings will be eliminated from this competition.

SECTION 2 - WYANDOTTE CHEMICAL CORPORATION SPECIAL

To the buttermaker securing highest standing in the Workmanship Competition.

GOLD WATCH

SECTION 3 - DE LAVAL COMPANY LTD., CALGARY

HIGHEST AVERAGE SCORE COMPETITION

Three prizes are offered the buttermakers have the highest average score on butter they manufacture.

Deduction of 0.1% will be made from the average score for each per cent of churnings manufactured but not graded during the Federal grading year (12 months commencing November 29, 1954.)

1st - Gold Watch

2nd - Clock

3rd - Clock

Have all churnings graded by December 10th, 1955

SECTION 4

FIRST GRADE COMPETITION

Alberta Box Company

\$ 50.00

Walker-Wallace Ltd.

25.00

Prizes to be awarded on the basis of percentage First Grade butter graded during the federal grading year after adjustments are made for ungraded churnings (see rule 3, page 2).

<u>PRIZES</u>	<u>for each group</u>
1st -	\$ 10.00
2nd -	9.00
3rd -	7.50
4th -	6.00
5th -	5.00

SECTION 5

THE AUBREY S. DUCLOS MEMORIAL SPECIAL

Edmonton Cold Storage Ltd.

SILVER

To the creamery securing highest score for either group in The First Grade Competition.

CHALLENGE
TROPHY

SECTION 6

93 SCORE COMPETITION

Northern Box Company

\$ 50.00

Canadian Western Natural Gas Co.

25.00

Prizes to be awarded on the basis of percentage 93 Score butter graded during the federal grading year after adjustments are made for ungraded churnings. (See rule 3, page 2).

<u>PRIZES</u>	<u>for each group</u>
1st -	\$ 10.00
2nd -	9.00
3rd -	7.50
4th -	6.00
5th -	5.00

SECTION 7

ROYAL BANK OF CANADA SPECIAL

SILVER
TROPHY

To the creamery securing highest score for either group in the 93 Score Competition.

SECTION 8

PAPER AGENCIES LTD.

YEAST AND MOULD COMPETITION

All plants must have samples analyzed throughout the grading year and if any plant fails to have at least 4 samples analyzed in any 2 month period, they will be disqualified for the 1955 competition. To qualify a total of 36 samples must be lifted by an official of the Dairy Branch, and must be taken before the end of the competition year which ends November 26th, 1955. Silver Trophy to be awarded to buttermaker.

1st -	\$ 12.00 and Silver Trophy
2nd -	\$ 11.00
3rd -	10.00
4th -	9.00
5th -	8.00
6th -	7.00
7th -	6.00
8th -	5.00
9th -	4.00
10th -	3.00

SECTION 9 HILTON BROS. \$65.00 Prizes

GRADING PROFICIENCY COMPETITION

Awards to be based on percentage comparison between No. 1 or better cream churned and First Grade flavour score of the butter.

1st	-	\$12.00
2nd	-	11.00
3rd	-	10.00
4th	-	9.00
5th	-	8.00
6th	-	7.00
7th	-	5.00
8th	-	3.00

SECTION 10 CAPITAL CITY BOX COMPANY LTD. 1st - \$12.00

QUALITY IMPROVEMENT COMPETITION

Awards will be based on butter quality improvement shown by creameries during the Federal Grading Year 1955, over the same period for 1954. This improvement will be determined by adding the percentage of 93 score or better butter to percentage of first grade butter for 1954 and deducting this total from corresponding figures for 1955.
To qualify plants must have 100% graded each year.

3rd	-	9.00
4th	-	7.00
5th	-	6.00
6th	-	5.00

SECTION 11 APPLEFORD PAPER PRODUCTS LTD. SPECIAL SILVER

To the winner of 1st prize in The Quality Improvement Competition. TROPHY

SECTION 12 CANADIAN SALT COMPANY LTD.

ACIDITY CONTROL COMPETITION

A percentage of the butter samples lifted for Mould and Yeast analysis will be measured for pH by means of a potentiometer. A minimum of 12 samples must be measured during the year ending November 26th, 1955, and any creamery not having churning measured during any two month period will be disqualified. Churnings will be scored on the following basis and the average score will determine winners:

1st - \$12.00

2nd - 11.00

3rd - 9.00

4th - 7.00

5th - 6.00

6th - 5.00

<u>pH Range</u>	<u>Score</u>	<u>pH Range</u>	<u>Score</u>
6.95 - 7.25	100	7.26 - 7.40	98
6.80 - 6.94	95	7.41 - 7.50	95
6.70 - 6.79	85	7.51 - 7.60	90
6.60 - 6.69	75	7.61 - 7.70	85
6.50 - 6.59	60	7.71 - 7.80	75
6.40 - 6.49	45	7.81 - 7.90	65
6.30 - 6.39	30	7.91 - 8.00	55

A pH below 6.30 and over 8.00 no score.

(Should more than one factory have a perfect score the plant with an average pH closest to 7.10 will be declared the winner.)

SECTION 13 ALBERTA DAIRYMEN'S ASSOCIATION

PRIZES

BEST KEPT CREAMERY AND SURROUNDINGS COMPETITION

<u>Division 1</u>	All creameries operating in Alberta cities are automatically entered	1st - \$25.00
		2nd - 10.00
<u>Division 2</u>	All creameries operating at towns and rural locations are automatically entered.	1st - \$25.00
		2nd - 10.00

(The 1954 First Prize Winners are not eligible)

SECTION 14 SHERWIN-WILLIAMS COMPANY OF CANADA LTD. SPECIAL

SILVER

To the highest scoring plant in either Division of the Best Kept Creamery and Surroundings Competition.

TROPHY

SECTION 15 PRAIRIE NURSERIES LTD. SPECIAL

To the winner of first prize in Division 2 of the Best Kept Creamery and Surroundings Competition.

Collection of

Nursery Stock

Value \$25.00

SECTION 16

INTER-PROVINCIAL BUTTER COMPETITION

<u>Universal Cooler and J.A. Werner Hardware</u>	\$50.00
Northern Alberta Distributors	
<u>Martin Paper Products Limited</u>	50.00

Open to all creameries in Canada.

One 14-pound box manufactured in any month.

PRIZES

Deductions of 2/10 of a point will be made for each 0.1%
below 15.0% moisture and 1% salt.

1st - \$25.00

2nd - 20.00

Prizes awarded on straight placings.

3rd - 17.50

To be judged according to a revised modified score card
with scale of points for Yeast and Mould as follows:

4th - 15.00

Total Count

5th - 12.50

0 count - 10.0	51 - 100 count - 9.5
1-10 " - 9.9	101 - 200 " - 9.0
11-25 " - 9.8	Over 200 " - 0
26-50 " - 9.7	

6th - 10.00

Shipping instructions - Mark all entries plainly "For ALBERTA DAIRY CONVENTION COMPETITION" and express prepaid, c/o Edmonton Cold Storage Ltd., Edmonton, Alberta, to arrive not later than November 15th, 1955.

Entry forms are not required by advice re shipment of box
should be sent to the Dairy Branch, Department of Agriculture,
Edmonton.

SECTION 17 T. EATON COMPANY (WESTERN) LTD. SPECIAL

TEN

To the Alberta Creamery obtaining highest score in the Inter-
Provincial Butter Competition.

DOLLARS

MERCHANDISE

CERTIFICATE

SECTION 18

DAIRY SUPPLIES LTD.

PRIZE

EXHIBITORS SWEEPSTAKE

A special prize of a chest of silverware (Rogers 1847) for eight persons will be awarded to the Alberta butter-maker having the greatest number of points for prizes won in the open classes at the following Canadian Exhibitions during 1955. Brandon; C.N.E., Toronto; Western Fair, London; Royal Winter Fair, Toronto; and 1956 Alberta Dairy Convention (Interprovincial sample).

Chest of
Rogers 1847
Silverware

Awards will be based on points as follows: First Prize, 8 points; Second prize, 5 points; and Third Prize, 3 points

In the event any special award (Championship, Reserve Championship, Special for finish, etc.) is won at any exhibition a bonus of 3 points will be added.

SECTION 19

ALBERTA DEPARTMENT OF AGRICULTURE SPECIAL

To the buttermaker whose exhibit secures the highest score among Alberta prize winners in butter classes at the 1955 Toronto Royal Winter Fair,

\$ 25.00

In case of a tie in total score, the exhibit securing highest flavour score will be given the award.

SECTION 20

PROFICIENCY CERTIFICATES

A. BUTTERMAKERS

Workmanship proficiency certificates will be awarded to buttermakers with continuous service in Alberta in the capacity since July 1st, 1954, and whose score in the workmanship competition is 98.5 points or over. (Note: Deductions will not be made for these certificates where faulty work occurred during regular holiday leave. Please send official notice of holiday leave to the Dairy Branch when holidays commence.)

B. CREAM GRADERS

Certificates of proficiency will be awarded cream graders who have held a license and been engaged continuously as a cream grader in ALBERTA since July 1st, 1954, and where the percentage of first grade flavoured butter (after deductions for ungraded churnings, - see regulation 3, page 2) is within 1% of the first grade or better cream churned.

EXHIBITION BUTTER PROBABLY REQUIRED IN 1955

Royal Winter Fair - Toronto	- 1 x 14 June 1 x 14 no date
Canadian National - Toronto	- 1 x 10 prints
	- 1 x 14 June 1 x 14 July or August
	- 1 x 10 prints
Manitoba Provincial Exhibition, Brandon	- 1 x 14 June
ALBERTA Dairy Convention	- 1 x 14 no date
Western Fair - London	- 1 x 14 June 1 x 14 July
	- 1 x 10 prints
Dairymen's Association - London	- 1 x 14 Oct. 1 x 14 Nov.
	- 1 x 10 prints no date

It might be advisable to pack enough butter for the print classes during the month of June, as print sections call for no date of manufacture.

PART II

MILK PASTEURIZING PLANTS

PRIZES

Open to all milk pasteurizing plants other than those located in the cities of Edmonton, Red Deer, Calgary, Lethbridge and Medicine Hat.

SECTION I - BEST KEPT MILK PLANT AND GROUNDS COMPETITION

<u>Creamery Industry Supply Co., Calgary</u>	Gold Watch	1st - GOLD WATCH
<u>Alberta Dairymen's Association</u>	\$30.00	2nd - \$20.00

Preliminary scorings to be made by the district Dairy Inspector and final scores to be made by a committee representative of the Department of Public Health and the Dairy Branch, Department of Agriculture. Prizes awarded to managers.

SECTION 2 - MILK PLANT QUALITY CONTROL COMPETITION

<u>Creamery Industry Supply Co., Calgary</u>	Gold Watch	
<u>Alberta Dairymen's Association</u>	\$30.00	1st - GOLD WATCH

Samples to be analyzed and scored on the basis of standard plate count and the presence of coliforms. Reports will be forwarded to the plants concerned and a minimum of 9 samples must be submitted during 1955. Prizes awarded to pasteurizer operators.

The quality of the raw milk as determined by Methylene Blue Reduction test applied at least quarterly by the inspector.

Basis for Scoring

Plate Count on regular pasteurized milk	500 points
Score for Coliform test	200 points
Score on Raw Milk Supply	<u>300 points</u>
Total	1,000 points

GUIDE TO CHEESE FACTORY COMPETITIONS

1. Cheese graded during the "Federal Grading Year" means all cheese graded and included in the 1955 Federal Graders' yearly records.
2. In Sections 1, 3, 5 and 15, the following rule applies:-

"To qualify, cheese factories must be in operation for at least six months of the Federal Grading Year, and manufacture a minimum of 100 vats of cheese. Any cheese not graded will be considered second grade with a score of 38 - 90, this to be the revised grading score used in later competitions."

3. All factories are automatically entered in all Sections except Section 11 and 12.
 4. The competitions committee has authority to make decisions on details not provided for in the competitions regulations.
-

SECTION I

GENERAL TINNING COMPANY

PRIZES

HIGHEST AVERAGE SCORE COMPETITION

AWARDS to factories securing highest average score during the Federal Grading Year.

1st - \$12.50
2nd - 7.50
3rd - 5.00

SECTION 2

DAIRY SUPPLIES LTD. SPECIAL

MERCHANDISE
VOUCHER

To the winner of first prize in the Highest Average Score Competition.

SECTION 3

FIRST GRADE COMPETITION

<u>General Tinning Company</u>	\$15.00
<u>Canadian Fairbanks Morse Co.</u>	10.00

1st - \$12.50
2nd - 7.50
3rd - 5.00

Awards to factories securing highest percentage of first grade cheese during the Federal Grading year.

SECTION 4

ALBERTA DEPARTMENT OF AGRICULTURE SPECIAL

SILVER

To the winner of 1st Prize in the First Grade Competition.

CHALLENGE

TROPHY

SECTION 5

REYNOLDS MANUFACTURING COMPANY LTD.

PREMIUM CHEESE COMPETITION

1st - \$12.50
2nd - 7.50
3rd - 5.00

Awards to factories securing highest percentage of 93 score and better cheese during the Federal Grading year.

SECTION 6

SMITHBILT HAT COMPANY SPECIAL

CHAMPION

To the cheese maker winning first prize in the Premium Cheese Competition.

HAT

SECTION 7

QUALITY IMPROVEMENT COMPETITION

		<u>PRIZES</u>
<u>Burns and Company Limited</u>	\$12.50	
<u>Swift Canadian Company Ltd.</u>	12.50	
Awards to factories showing greatest improvement in quality of cheese graded during 1955 over 1954.		1st - \$12.50
This improvement will be determined by adding the percentage of 93 score and better cheese to the percentage of first grade cheese for 1954 and deducting this total from corresponding figures for 1955.		2nd - 7.50
		3rd - 5.00

SECTION 8

HUDSON'S BAY COMPANY SPECIAL

\$10.00

To the winner of first prize in the Quality Improvement Competition.

MERCHANDISE

CERTIFICATE

SECTION 9

COMMERCIAL CHEMICALS LTD.

BEST KEPT FACTORY AND GROUNDS COMPETITION

1st - \$12.50

2nd - 7.50

Awards based on highest score of factories and surroundings.

3rd - 5.00

SECTION 10

ALBERTA DAIRYMEN'S ASSOCIATION SPECIAL

GEO. W. SCOTT
CHALLENGE
TROPHY

To the winner of first prize in the Best Kept Factory and Grounds Competition.

SECTION 11

CHR. HANSEN'S OF CANADA LTD.

PRIZES

STARTER JUDGING COMPETITION
(Held during Dairy Convention or Cheesemaker's Conference)

1st - \$5.00

2nd - 3.00

Open to all cheesemakers and cheese factory helpers.

3rd - 2.00

SECTION 12

BRITISH-AMERICA PAINT CO. LTD.

PRIZES

ALBERTA CHEESE COMPETITION

Open to all Alberta Cheese Factories.

One triplet cheese weighing not less than 28 pounds make of current season.

1st - \$12.50

Shipping instructions - mark plainly "FOR ALBERTA DAIRY CONVENTION COMPETITION" and express prepaid, c/o Edmonton Cold Storage Ltd., Edmonton, Alberta, to arrive not later than November 15th, 1955.

2nd - 7.50

3rd - 5.00

SECTION 13

ALBERTA DEPARTMENT OF AGRICULTURE SPECIAL

To the cheesemaker whose exhibit secures the highest score among Alberta prize winners in cheese classes at the 1955 Toronto Royal Winter Fair. \$25.00

SECTION 14

DIVERSEY CORPORATION (CANADA) LTD.

Workmanship Competition

To include all vats of cheese manufactured from January 1st, 1955 (Vat No. 100) to and including the last vat made on November 26th, 1955.

100 points are possible for each vat and no more than 100 points may be deducted from each vat.

1st - \$12.50

The following scale of points will be deducted for various defects:

2nd - 7.50

100 points for each vat not graded

50 points for each loss in grade in addition to the penalties listed below-

3rd - 5.00

10 points for workmanship defects causing a lowering of total score

5 points for each check on score card where slight defects are noted but total score is not reduced.

NOTE: Vats made during the above period must be graded on or before December 17th, 1955.

SECTION 15

PROFICIENCY CERTIFICATES

CHEESEMAKERS CERTIFICATES OF MERIT

Class "A"

To qualify a cheesemaker must have two years experience in an Alberta Cheese Factory and his revised grading results (rule 2) show a minimum of 95% first grade cheese.

Class "B"

To qualify a cheesemaker must have one years experience in an Alberta cheese factory and his revised grading results (rule 2) show a minimum 90% first grade cheese.

SECTION 16 ALBERTA DAIRYMEN'S ASSOCIATION - SPECIAL

A Trophy to be awarded to each Cheesemaker winning Class "A" Certificates of Merit (Section 14) for three years. (This Special award commenced with 1948).

TROPHY

PART IV

SECTION

DAIRY PRODUCTS GRADING COMPETITIONS

PRIZES

SECTION 1 - PENNSYLVANIA SALT MANUFACTURING COMPANY, BERKELEY, CALIF.

DAIRY PRODUCTS SCORING COMPETITIONS
(Held during Dairy Convention)

1. MILK

1st - \$10.00
For each Competition \$8.00 to be divided.

2. CREAM

1st - \$4.00

3. BUTTER

2nd - \$2.50

4. CHEESE

3rd - \$1.50

5. ICE CREAM

Open to all Alberta plant personnel actively engaged in the industry.

Score cards are made up for the purpose of these competitions and will be explained previous to holding the competitions. Following the competitions judges will explain their decisions on placings.

SECTION 2

PLANT SECTION SPECIAL

To the winner of the highest aggregate score in the Dairy Products Grading Competitions.

SILVER CHALLENGE TROPHY

SILVER CHALLENGE TROPHY

5 points Salt 5 points
Package

3rd - 10.00

Judges will sample commercial firms, the Department of Agriculture, and officials of the Dominion and Provincial governments. The decision of the judges

PART V

ICE CREAM AND COTTAGE CHEESE

SECTION I

ICE CREAM QUALITY COMPETITION

PRIZES

Borden Company Ltd. \$50.00

Stuart Bros. Co. Ltd. 50.00

Open to all Ice Cream Manufacturers in Alberta.

A sample of the regular commercial ice cream (2 bricks) will be lifted by dairy inspectors at least three times during the year. These samples will be analyzed and scored with a detailed report going back to each manufacturer in order that his sample which will be checked (✓) can be compared with others.

Judges will be selected from commercial firms, the Department of Dairying, University of Alberta, and officials of the Dominion and Provincial Departments of Agriculture. The decision of the judges will be final.

1st - \$30.00
2nd - 25.00
3rd - 20.00
4th - 15.00
5th - 10.00

SECTION 2

BANK OF MONTREAL SPECIAL

SILVER
CHALLENGE
TROPHY

SECTION 3

BOWES COMPANY LIMITED

To the Ice Cream Maker of the plant winning 1st prize in the Ice Cream Quality Competition.

SILVER
TROPHY

SECTION 4

CREAMED COTTAGE CHEESE QUALITY COMPETITION

Borden Company Ltd. \$ 50.00

A sample of regular commercial creamed Cottage Cheese will be lifted by Dairy Inspectors at least 3 times during the year. These samples will be analyzed and scored with a detailed report going back to each manufacturer in order that his sample which will be checked (✓) can be compared with others.

1st - \$25.00

2nd - 15.00

Basis of Scoring

Flavour	45 points	Salt	5 points
Body and texture	30 "	Package	"
Appearance	15 "		

3rd - 10.00

Judges will be selected from commercial firms, The Department of Dairying, University of Alberta, and officials of the Dominion and Provincial Departments of Agriculture. The decision of the judges will be final.

PART VI

PRODUCER COMPETITIONS

SECTION I GREATER AVERAGE BUTTERFAT COMPETITION

The Alberta Dairymen's Association have provided \$75.00 in cash to be divided between the ten herd owners on the Provincial Cow Testing Service having the greatest average butterfat production. A Challenge Trophy donated by the Alberta Department of Agriculture will be presented to the winner of this competition.

SECTION 2 HERD IMPROVEMENT COMPETITION

The Calgary Power Co. Ltd., Calgary, have donated \$75.00 in cash to be divided between the ten herd owners on the Provincial Cow Testing Service having the greatest improvement in butterfat production over 1954. A Challenge Trophy donated by the Cattle Breeders' Section will be presented to the winner of this competition.

SECTION 3 PROVINCIAL CREAM COMPETITION

The United Grain Growers Ltd., have donated \$55.00 in cash to be divided between the ten cream producers having the highest score. A Challenge Trophy donated by the Producers' Section will be presented to the winner of this competition.

Open to all cream shippers in Alberta. Circulars will be forwarded to producers about a month before the 1956 Convention.

SECTION 4 4-H DAIRY CATTLE JUDGING COMPETITION

The Cattle Breeders' Section have provided cash prizes for a judging competition among 4-H Dairy Calf Club members attending the 1956 Convention. A Challenge Trophy donated by the Edmonton Bankers Clearing Association will be presented to the winner.

LIST OF DONORS

Alberta Box Company, Calgary, Alberta
Alberta Department of Agriculture, Edmonton
Appleford Paper Products Ltd., Hamilton, Ontario.
Bank of Montreal, Edmonton
Borden Company Ltd., Toronto
Bowes Company Limited, Winnipeg
British America Paint Co., Edmonton
Burns and Company Ltd., Calgary
Calgary Power Co. Ltd., Calgary
Canadian Salt Co. Ltd., Montreal, Quebec
Canadian Western Natural Gas Co., Calgary
Capital City Box Company, Edmonton
Cattle Breeders' Section, Alberta Dairymen's Association.
Chr. Hansen's of Canada Ltd., Toronto, Ontario.
Canadian Fairbanks-Morse Co. Ltd., Edmonton
Commercial Chemicals Ltd., Edmonton
Creamery Industry Supply Co., Calgary
Dairy Supplies Ltd., Edmonton
De Laval Co. Ltd., Calgary, Alberta
Diversey Corporation (Canada) Ltd., Port Credit, Ontario
Dominion Envelope and Carton (Western) Ltd., Winnipeg, Manitoba
Edmonton Cold Storage Ltd., Edmonton
Edmonton Bankers Clearing Association, Edmonton
General Tinning Company, Edmonton
Harrison's and Crosfield (Canada) Ltd., Edmonton
Hilton Bros. Ltd., Winnipeg, Manitoba
Hudson Bay Co.
Martin Paper Products Ltd., Calgary
Northern Box Company, Edmonton
Paper Agencies Ltd., Winnipeg
Pennsylvania Salt Manufacturing Co., Berkeley, California.
Plant Section, Alberta Dairymen's Association
Prairie Nurseries, Estevan, Saskatchewan
Producer's Section, Alberta Dairymen's Association
Reynolds Manufacturing Co. Ltd., Edmonton
Royal Bank of Canada, Edmonton
Sherwin-Williams Co. of Canada Ltd., Winnipeg Manitoba
Smithbilt Hat Company, Calgary
Stuart Bros. Co. Ltd., Winnipeg
Swift Canadian Co. Ltd., Edmonton
T. Eaton Western Ltd.,
Walker-Wallace Ltd., Toronto Ontario
Wyandotte Chemical Corporation
Universal Cooler and J. A. Werner Hardware, Edmonton
United Grain Growers Ltd.,



